

Rabbit anti-Human, mouse NET1 Polyclonal Antibody | anti-NET1 antibody

NET1 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288205	Rabbit	Human, mouse	ELISA, Western Blot

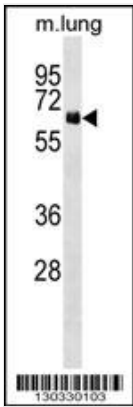
PRODUCT SYNONYMS

NET1; Polyclonal Antibody; NET1 Antibody (Center); Neuroepithelial cell-transforming gene 1 protein; Proto-oncogene p65 Net1; Rho guanine nucleotide exchange factor 8; ARHGEF8; anti-NET1 antibody

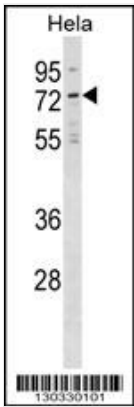
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This NET1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 356-385 amino acids from the Central region of human NET1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.4 (varies by lot)
Sequence Positions	356-385
Sequence Length	596
Applicable Applications for anti-NET1 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
NET1 Antibody (Center) western blot analysis in mouse lung tissue lysates (35ug/lane).This demonstrates the NET1 antibody detected the NET1 protein (arrow).



WB (Western Blot)
NET1 Antibody (Center) western blot analysis in Hela cell line lysates (35ug/lane).This demonstrates the NET1 antibody detected the NET1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-NET1 antibody	NET1 acts as guanine nucleotide exchange factor (GEF) for RhoA GTPase. May be involved in activation of the SAPK/JNK pathway (By similarity).
Product Categories/Family for anti-NET1 antibody	Cancer; Signal Transduction
References	Lee, J., et al. J. Biol. Chem. 285(34):26618-26627(2010) Carr, H.S., et al. J. Biol. Chem. 284(36):24269-24280(2009) Gilcrease, M.Z., et al. Cancer Epidemiol. Biomarkers Prev. 18(1):80-86(2009) Murray, D., et al. Br. J. Cancer 99(8):1322-1329(2008) Guerra, L., et al. PLoS ONE 3 (5), E2254 (2008) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	114145479
NCBI GeneID	10276
NCBI Accession #	NP_001040625.1; NP_005854.2
NCBI GenBank Nucleotide #	NM_001047160.2
UniProt Accession #	Q7Z628; Q12773; Q96D82; Q99903; Q9UEN6
Molecular Weight	67740
NCBI Official Full Name	neuroepithelial cell-transforming gene 1 protein isoform 1
NCBI Official Synonym Full Names	neuroepithelial cell transforming 1
NCBI Official Symbol	NET1
NCBI Official Synonym Symbols	NET1A; ARHGEF8
NCBI Protein Information	neuroepithelial cell-transforming gene 1 protein
UniProt Protein Name	Neuroepithelial cell-transforming gene 1 protein
UniProt Gene Name	NET1
UniProt Synonym Gene Names	ARHGEF8
UniProt Entry Name	ARHG8_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/net1-antibody-western-blot-elisa/288205>